# XP3.20

# Mobile Phone PC Tools

## Installation and User Guide

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# Preface

This user guide provides the procedure to install and use the Mobile Phone PC Tools application. It also explains the synchronization between a computer and an XP3.20 phone.

## References

For information related to XP3.20 phone, refer the XP3.20 User Guide.

## Document Convention

| Type Face Convention | Use |
|---|---|
| Tahoma | This font is used for body text and table text. |
| Verdana | This font is used for heading levels. |
| Arial | This font is used for internal and external references. |

## Technical Support

| | |
|---|---|
| Address | 1875, South Grant Street, 6th Floor,<br>San Mateo, CA 94402,<br>USA |
| Telephone | United States: 1-866-237-3650<br>International: 1-650-378-8100 |
| Website | https://sonimtech.custhelp.com/ |

# Introduction

Mobile Phone PC Tools application is used to synchronize contact, calendar and related information between a computer and an XP3.20 phone. It also facilitates data transfer between a computer and an XP3.20 phone.

## System Requirements

This section explains the hardware and software requirements on the computer to install the Mobile Phone Tools application.

### Hardware Requirements

| Component | Minimum | Recommended |
|---|---|---|
| XP3.20 Mobile Phone | Bluetooth or USB data transfer capability | |
| Free Hard Disc Space | 150 MB | |
| RAM | 256 MB | |
| Display Card | 16-bit high colour mode | |
| USB Port | | |
| USB Data Transfer Cable or Bluetooth USB Dongle | | |

### Software Requirements

| Operating System | Minimum | Recommended |
|---|---|---|
| Windows XP | Service Pack 3 | |
| Windows Vista | Service Pack 1 | |

## Bluetooth Dongle Driver Information

The following table give information about the drivers for Bluetooth Dongle.

| Driver | Comments |
|---|---|
| IVT 1.6 | Supported |
| Toshiba 6.10 | Supported |
| Microsoft Bluetooth Stack Driver | Supported |
| BTW 4.0.1 | Supported in notebooks only (inbuilt driver) |

The USB drivers are embedded in the software.

The following table give information about the drivers for Bluetooth Dongle Version 2.0.

| Driver | Comments |
|---|---|
| Toshiba 6.10 | Not supported |
| Microsoft Bluetooth Stack Driver | Supported |
| BTW 4.0.1 | Supported in notebooks only (inbuilt driver) |

# Mobile Phone Tools Installation

This section provides the procedure to download and install Mobile Phone Tools application on your computer.

## Downloading Mobile Phone PC Tools

1. Download the Mobile Phone PC Tools installer from the URL http://toughestphone.com/pctoolsquest.
2. Click **Accept** to accept the terms of the disclaimer and to continue downloading.
3. Select the destination folder in your computer to save the zipped file.

## Installing Mobile Phone PC Tools

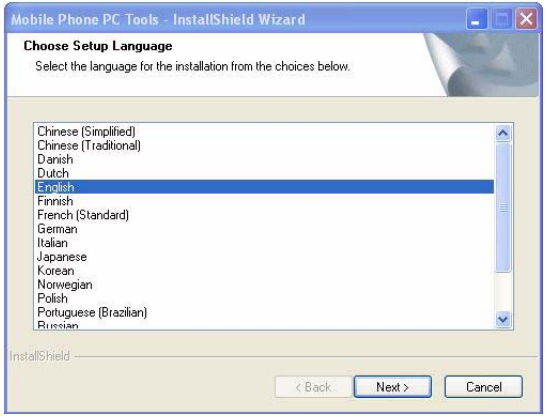
There are two modes of installing PC Tools application on your computer.

- Installing Mobile Phone PC Tools Application
- Upgrading an Existing Mobile Phone PC Tools Application

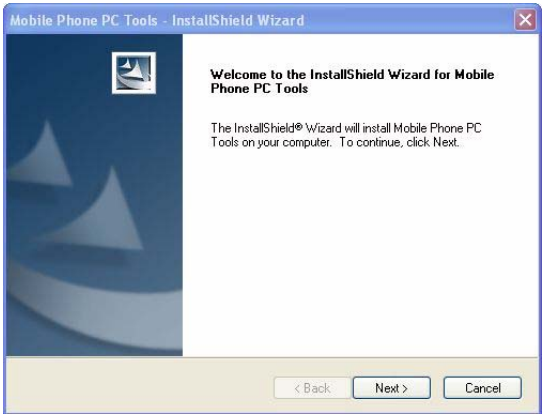
## Installing Mobile Phone PC Tools Application in Windows XP

1. Navigate to your destination folder and click the **Autorun.exe** file.
2. Click **Install Mobile Phone PC Tools** to start the installation.

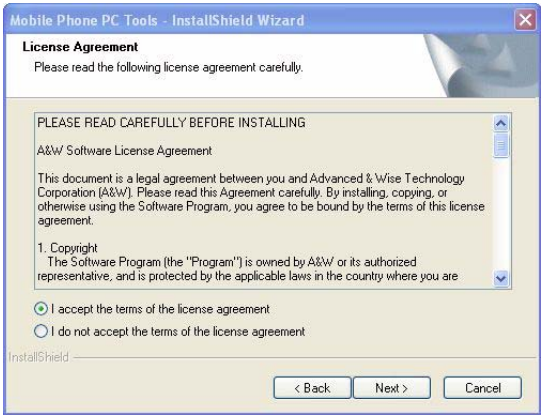
3. Select the language for the installation and click **Next**.



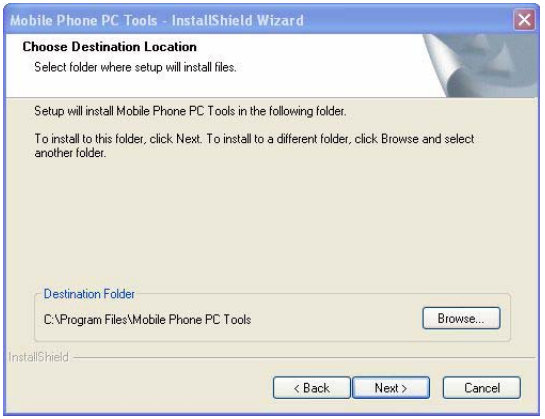

4. Click **Next** to continue.




5. Check **I accept the terms of the license agreement**. Click **Next** to continue.

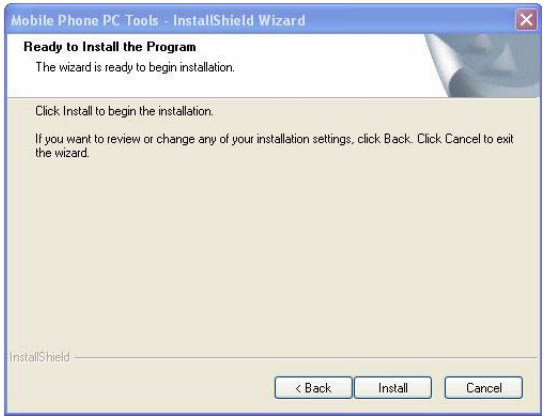



6. Select the destination folder to install Mobile Phone PC Tools. The default destination folder is **C:\Program Files\Mobile Phone PC Tools**. Click **Next** to continue.

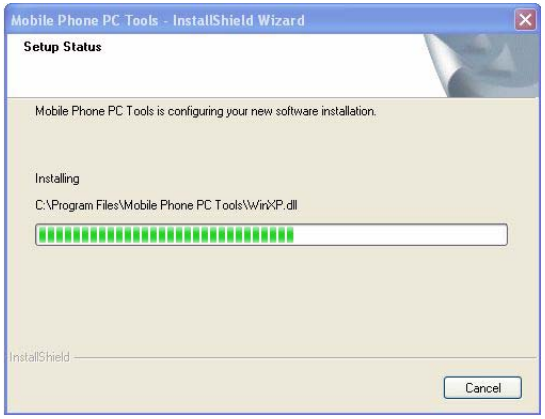



7. Enter the destination folder name and click **Next** to continue.

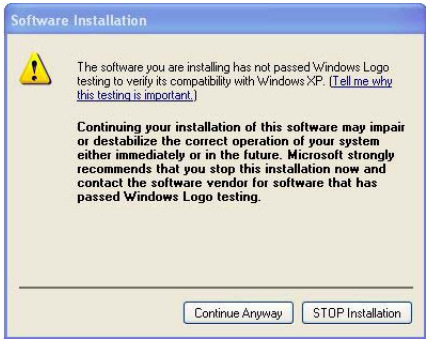
8. Click **Install** to begin the installation process.




9. The installation setup progress is displayed.

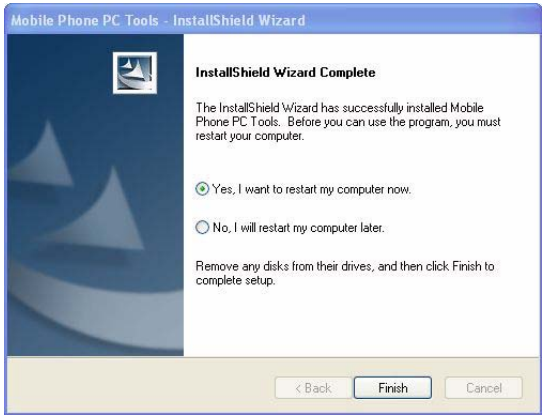



10. As the driver is not a Windows certified driver, click **Continue Anyway** to continue installation.




The window for uncertified Windows driver may come up multiple times. Click **Continue Anyway** each time to finish the installation successfully.

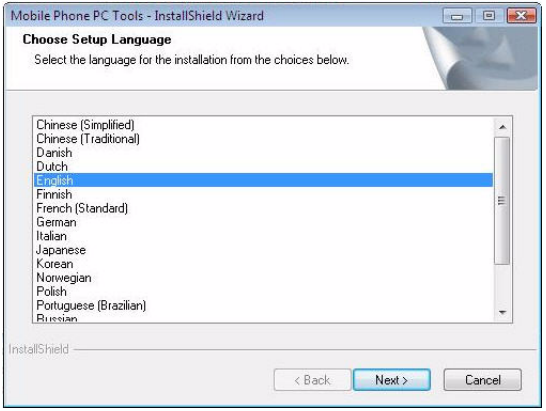
11. Select the suitable restart option and click **Finish** to complete the installation process.



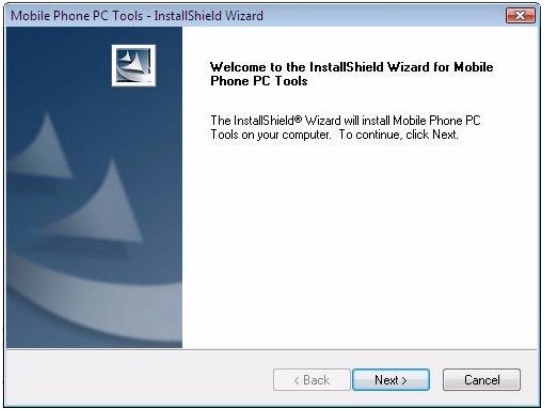

## Installing Mobile Phone PC Tools Application in Windows Vista

1. Navigate to your destination folder and click the **Autorun.exe** file.
2. Click **Install Mobile Phone PC Tools** to start the installation.

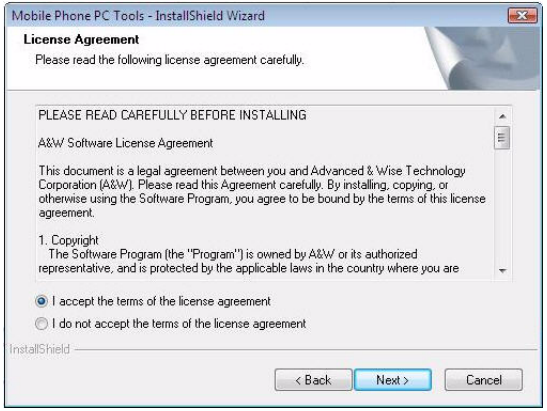
3. Select the language for the installation and click **Next**.



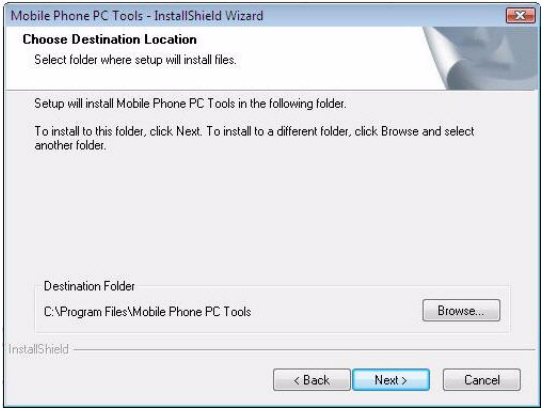

4. Click **Next** to continue.



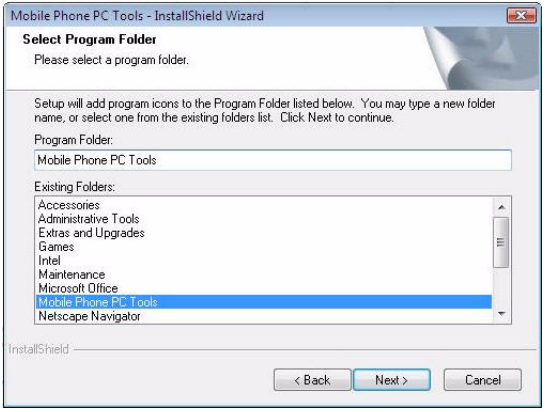

5. Check **I accept the terms of the license agreement**. Click **Next** to continue.



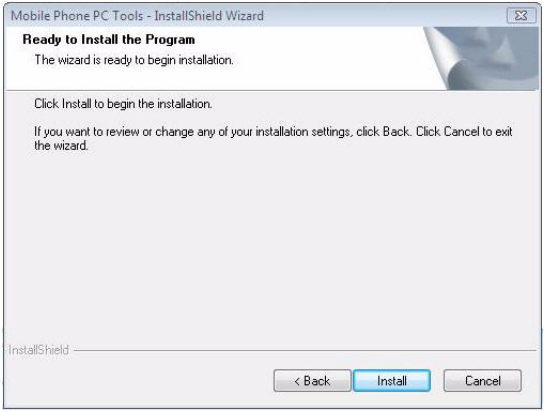

6. Select the destination folder to install Mobile Phone PC Tools. The default destination folder is **C:\Program Files\Mobile Phone PC Tools**. Click **Next** to continue.



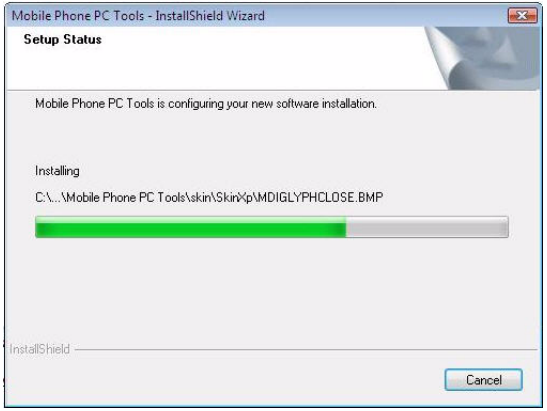

7. Enter the destination folder name and click **Next** to continue.



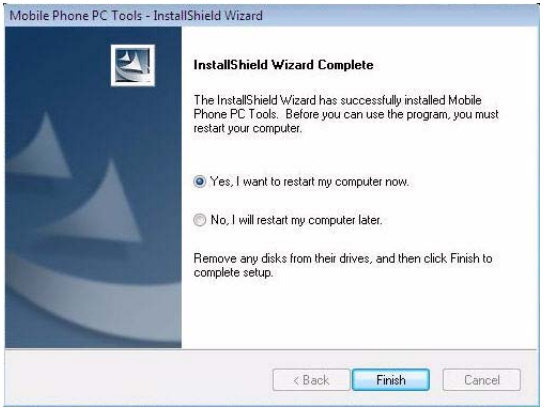

8. Click **Install** to begin the installation process.




9. The installation setup progress is displayed.




10. Select the suitable restart option and click **Finish** to complete the installation process.




## Upgrading an Existing Mobile Phone PC Tools Application

An existing version of Mobile Phone PC Tools application can be upgraded to a higher version. Install the new version of Mobile Phone PC Tools application.

A screen appears indicating whether to remove the old Mobile Phone PC Tools application and all its features. Click **Yes** to upgrade to a higher version of Mobile Phone PC Tools application. The system asks for restart.

Follow the steps in Installing Mobile Phone PC Tools Application in Windows XP / Installing Mobile Phone PC Tools Application in Windows Vista to continue the installation process.

# Using Mobile Phone PC Tools with XP3.20 Phone

Mobile Phone PC Tools application provides synchronization between a computer and your XP3.20 phone, including the contact and calendar to ensure that both media have complete up-to-date data at the same time.

## Connecting the XP3.20 Phone to the Computer

Click the **Mobile Phone PCTools** icon on the desktop of your computer. Unless the phone is connected, all the menus except **Interface Setup** is disabled.

There are two ways to connect an XP3.20 phone to the PC Tools application.

1. Using USB Cable
2. Using Bluetooth

### Setting the Phone to PC Sync Mode

Select **Menu > Tools > USB function**. Select **PC Sync**. Restart your mobile phone to enable this feature.

### Using USB Cable

1. Connect the XP3.20 phone to the USB port of the computer using a USB cable.
2. In the Mobile PhoneTools screen, click **Interface Setup**.
3. Select the radio button against **USB cable** and select the **Port** from the drop down list. Click **OK**.

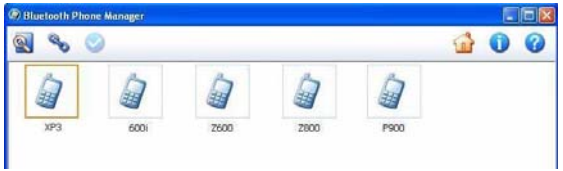
## Using Bluetooth

1. In the Mobile PhoneTools screen, click **Interface Setup**.
2. Select the radio button against **Bluetooth** and click **Select Mobile** to start the Bluetooth Phone Manager for pairing.

3. In the Bluetooth Phone Manager screen, click **OK**.

4. The available mobile phones are searched.

5. Select the phone model with which pairing is to be done and click the **Pair Device** icon .




6. To begin the pairing process, enter the PIN code. Click **Pair** and follow the on-screen instructions on your mobile phone.

7. Click **Set as Default Connection Handset** icon to connect to your mobile phone.

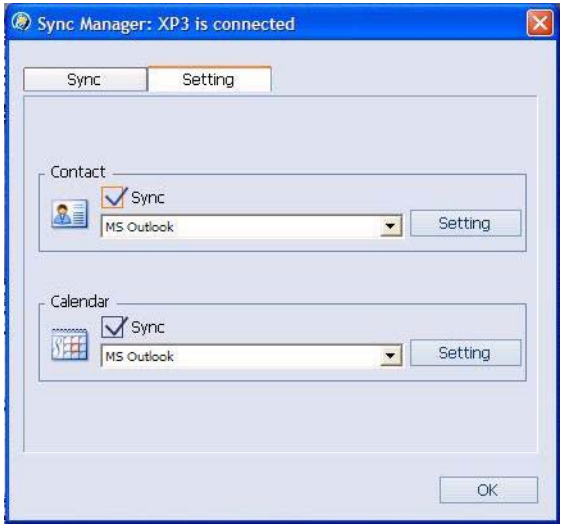
8. Click **Back** icon to return to the Interface Setup screen. Click **OK**.

## Using PC Sync Manager

PC Sync Manager provides synchronization between your computer and your mobile phone, including contact and calendar, to ensure that both media have complete up-to-date data at the same time.

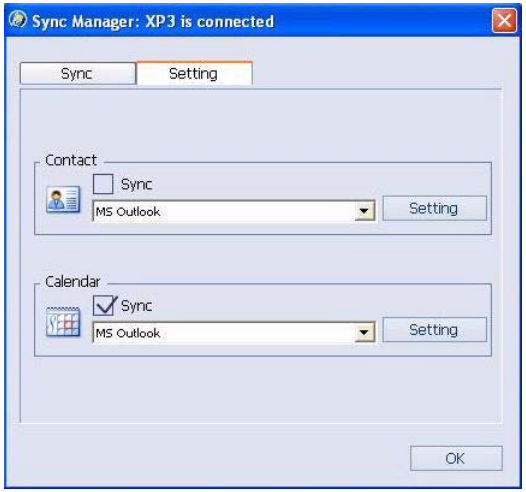
1. Launch Microsoft Outlook and PC Sync Tool application. Click the **Sync Manager** button from PC Sync main panel. Click **OK** to start synchronization.

2. Click **Start** to start synchronizing the selected items.



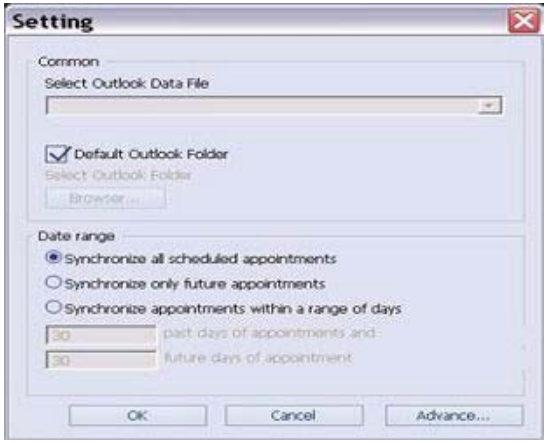

3. While synchronizing, a dialog from Microsoft Outlook appears to check if you will allow the program to access the data you have stored in Microsoft Outlook. You can check the box and allow it access for a certain time, or click **Yes** to accept, or **No** to deny the access.

4. Click **Setting** to set up each item before synchronization.




5. For Contact, select the Outlook Data File and the Outlook Folder. Click **Advanced** for additional settings.

6. For Calendar, select the Outlook Data File, the Outlook Folder and the Date Range for synchronization. Click **Advanced** for additional settings.

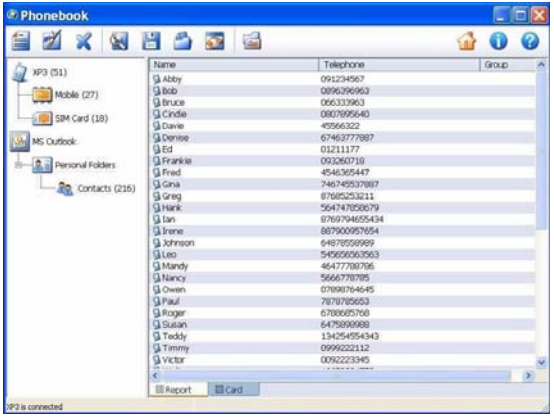


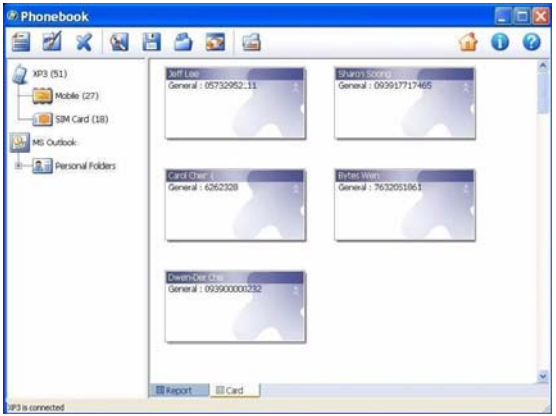

For all other operations, refer **Help** in the PC Tools application.

## Phonebook

You can easily operate your phonebook entries, that is, read, edit, add or delete them from the phone. You can also upload any changes back to the phone.

1. Click **Phonebook** in the MobilePhoneTools screen. The phonebook can be dispalyed in report or card format. Click the **Report** or **Card** icon to display the preferred phonebook display format.






2. Double click any contact to edit its content or click icon to add a new contact to your phonebook. Select to store this information in your mobile phone or in the SIM card. Upon completion, click **Save to handset** to save and exit.

3. Select a contact from your contact list and click icon to edit. Click **Save to handset** to save and exit.

4. Select a contact from your contact list and click icon to delete it.

5. Click the icon to find any contact in your phonebook. Enter the contact name and click **Find Next** to start searching.

6. Click the icon to save your phonebook as .CSV file to your PC. Do not make any changes to the saved data in PC.

7. Click the icon to load the phonebook data from your PC to your mobile phone. Select the .CSV file you want to import and click **Open**. Select the contacts and use drag-and-drop to load data to your mobile phone or SIM card.

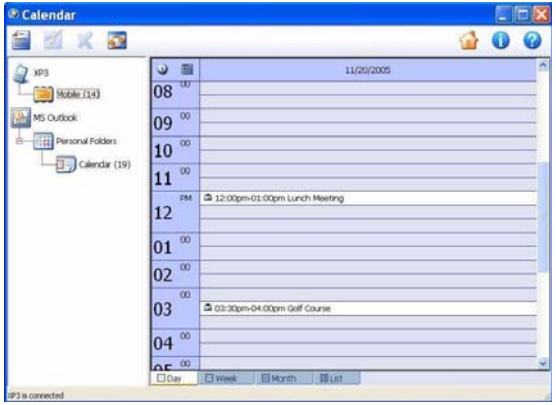
8. Click the icon to refresh your phonebook.

9. Click the icon to select the contact to send SMS. After writing the message, click **Send** to send the message.

## Calendar

You can read, edit, delete or add the date from your phone and write changes back to your phone.

1. Click **Calendar** in the MobilePhoneTools screen. The phonebook can be dispalyed in day, week, month or list format. Click the **Day, Week, Month** or **List** icon to display the preferred calendar display format.




2. Click the icon to add new events to your calendar. Upon completion, click **Save to handset** to save and exit.

3. Click the icon or double click an event to edit its contents. Click **Save to handset** to save and exit.

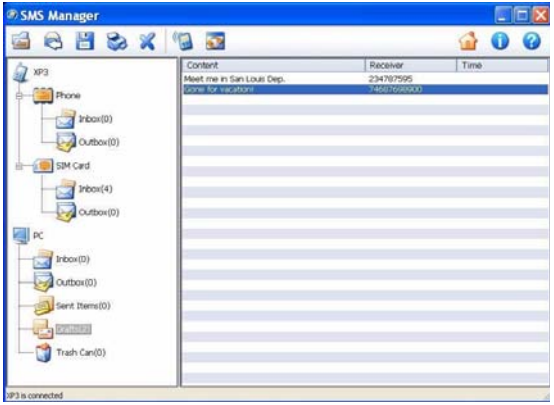
4. Select an event from your calendar and click the icon to delete it.

5. Click the icon to refresh your calendar.

## SMS Manager

You can use the SMS Manager to read, delete, send and receive messages from and to the mobile phone.

1. Click **SMS Manager** in the MobilePhoneTools screen.



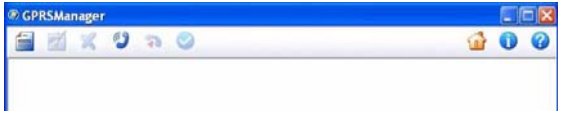
2. Click the icon to start a message. Type the phone number or, click **Contacts** to select one or more contacts from the phonebook. Type the contents. Click **Send** to send the message or click **Save to draft** to save the meesage in the draft folder.
3. Select the message you want to reply to and click the icon. The The original message and its sender is displayed. Type the contents. Click **Send** to send the message or click **Save to draft** to save the meesage in the draft folder.
4. Select any message and click the icon to save the sender, time and contents of the message as a text file.
5. Select the message to be printed and click the icon to print the message.
6. Select the message to be deleted and click the icon to delete the message.
7. Click the icon to resend messages from draft folder. Click any message in draft folder. The contents last edited are displayed. You can edit the contents. Click **Send** to send the message.
8. Click the icon to refresh the SMS messenger.

## GPRS Manager

You can use the GPRS Manager to get GPRS connection (wireless dial -up connection).

1. Click **Internet Connection** in the MobilePhoneTools screen. You can check Use default setting or setup manually. Click **Save**.

2. Click the GPRS icon.




3. Click the icon to dial up. Enter the number. Click **Properties** to select the modem and enter the settings. Click **OK** to save the settings. Click **Dial** to dial.

4. Click the icon to hang up for disconnection.

5. Click the icon to edit a GPRS entry.

6. Click the icon to delete a GPRS entry.

7. Click the icon to set as default GPRS entry.

Mobile Phone PC Tools does not supports **Media Manager**.

# Frequently Asked Questions (FAQ)

1. How can I upgrade to new version of PC Tools?
   **Answer**: Download the latest version of the PC Sync Tool software from the website and install it. The old version will be uninstalled and the new version installed.
2. I am not able to edit files under the mobile section. The edit icon is grayed out.
   **Answer**: You cannot edit files displayed under the mobile section but the files displayed under the PC section are editable.
3. I am using Windows Vista SP1 with Windows mail. I do not have MS Outlook. I am not able sync my contacts and calendar events with Windows mail.
   **Answer**: This feature is not supported.
4. I am using Windows XP SP3. I do not have MS Outlook and I have Outlook Express 6.0. I am able to sync my contacts with Outlook Express but I am unable to see it on the Phonebook window in the PC.
   **Answer**: PC Sync Tool displays only MS Outlook contents on the PC Sync skin.
5. I am unable to operate the mobile phone when PC Sync Tool is connected. I am even unable to disconnect the mobile phone from the PC Sync Tool.
   **Answer**: Once the “PC Connected” message on phone screen is displayed, no operations can be performed by the phone using phone keypad.
6. I am unable to create, edit or delete contacts and calendar events in the PC section.
   **Answer**: This feature is not supported.
7. I am unable to sync SIM contacts.
   **Answer**: This feature is not supported.
8. How do I connect my mobile phone to the PC through Bluetooth?
   **Answer**: Refer the section Using Bluetooth in the guide.
9. How do I copy the contacts from my PC to the mobile phone?
   **Answer**: Refer the Help page in the PC Sync Tool application.
10. How do I download wallpapers and ringtones from my PC to the mobile phone?
    **Answer**: Refer the Help page in the PC Sync Tool application.
11. How do I connect to the internet?
    **Answer**: Refer the Help page in the PC Sync Tool application.
12. How do I synchronize meeting from my PC to the mobile phone?
    **Answer**: Refer the Help page in the PC Sync Tool application.
13. How do I save my contacts?
    **Answer**: Refer the Help page in the PC Sync Tool application.
14. How do I upload the contacts?
    **Answer**: Refer the Help page in the PC Sync Tool application.

15. When I change the language to Polish on my system and install the PC Sync Tool application in Polish language, I see some English text?
**Answer**: Some English text will always be displayed.
16. How much time it takes to connect to internet once I click on "Internet Connection" in the main screen?
**Answer**: Around 1 minute.
17. When I change the language to Russian on my system and install the PC Sync Tool application in Russian language, I see the English "/ ???..." strings during internet connection,?
**Answer**: Some English strings English "/ ???..." will always be displayed.
18. What will happen if I drag an existing contact from phone memory to SIM memory?
**Answer**: The information will be lost for home tel and work tel.
19. What will happen if I try to do sync operation when my PC does not have MS Outlook and Outlook Express?
**Answer**: PC Sync Tool will crash.
20. What will happen on adding a second SIM contact if a SIM contact has been already added with maximum characters in name and number field on the PC Sync skin?
**Answer:** The pop up "Memory Full" will be displayed.
21. Can I perform the Sync manager operation as given in the Help page?
**Answer**: Most of the times, the procedure given in the PC Sync Manager Help may not work.
22. Can I receive a GSM call while contacts, midi file or calendar events transfer is in progress?
**Answer**: Most of the times the call will not be received.
23. Can I receive a GSM call while contacts or calendar events deletion is in progress?
**Answer**: Most of the times the call will not be received.
24. Is Lotus Notes supported by the PC Sync Tool?
**Answer**: No.
25. Is Windows 2000 supported by this version of PC Sync Tool?
**Answer**: No.
26. Can the pairing request sent to the mobile phone from the PC Sync skin be cancelled?
**Answer**: No.
27. What happens after deleting the active GPRS connection on the PC Sync skin?
**Answer**: The connection still exists in the PC.
28. What happens if user enters into any other screen (other than the idle screen) in between the "Connect to Internet" process?
**Answer**: The "PC Connected" message goes off on the mobile screen and in the mean time, the PC Tool hangs up for around 10 minutes and after that the "Link Failed" message pops up.
29. Can I disconnect my mobile phone from the PC Sync Tool once it is connected to the mobile phone?
**Answer**: No.
30. Can I change the current language on PC Sync Tool?
**Answer**: No.

31. Can I distinguish the read messages from unread messages in PC Sync skin?
    **Answer**: No.
32. In the PC Sync skin, the Add/Edit/Delete of SIM contacts are not reflecting on phone?
    **Answer**: You need to restart the phone to reflect the changes on SIM card memory.
33. What happens when I plug out and plug in USB cable while downloading files?
    **Answer**: When you plug out the USB cable, the transfer will be interrupted. If you plug in again, the transfer will not continue and a transfer fail message pops up. For next transfer, you need to recycle the phone and connect again.
34. What happens when I unplug and plug in USB cable while uploading files?
    **Answer**: The PC Sync Tool hangs up for some time. The PC Sync Tool process needs to be killed from the task bar.
35. On the PC, the SMS is not refreshing and showing the same SMS. The SIM card memory is full and phone memory has more than 25 SMSes?
    **Answer**: The refresh may not correctly work when you have over 25 SMSes stored.

# Appendix

- On the SMS Manager window, the number of messages displayed in inbox and outbox of Phone and SIM memory may not be correct.
- There will be a difference in values displayed for Tx and Rx bytes in Phone and PC screen.